

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jon Ocel, et al. Examiner: Peter J. Vrettakos

Serial No.: 10/056,807 Group Art Unit: 3739

Filing Date: 01-25-2002 Docket No.: P-10412.00

Title: FLUID-ASSISTED ELECTROSURGICAL INSTRUMENT WITH SHAPEABLE

**ELECTRODE** 

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

#### Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

The filing of this supplemental information disclosure statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13-25, at 25.

Respectfully submitted,

Jon Ocel, et al

By their Representatives,

James R. Keogh

By:

Attorney for Applicants

Registration No. 44,824

Telephone: (763) 391-9661

Customer No.: 27581

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#### **Atty. Docket No.:** P-10412.00 **Serial No.:** 10/056,807 **INFORMATION DISCLOSURE** OPSTATEMENT Applicant(s): Ocel et al **Group:** 3739 Filing Date: 01-25-2002 APR 2 8 2006 U.S. PATENT DOCUMENTS Examiner xan... Paitial Filing Date If **Document Number** Class **SubClass** Date Name Appropriate 02-09-1915 1,127,948 Wappler 2,004,559 06-11-1935 Wappler et al. 3,470,875 Johnson et al. 10-07-1969 12-28-1971 Kahn et al. 3,630,207 Basiulis et al. 3,736,936 06-1973 3,807,403 04-1974 Stumpf et al. 3,823,575 07-1974 Parel Tromovitch 3,823,718 07-1974 3,827,436 08-1974 Stumpf et al. 3,830,239 08-1974 Stumpf 3,859,986 01-1975 Okada et al. 3,862,627 01-1975 Hans, Sr. Stumpf et al. 3,886,945 06-1975 3,901,242 Storz 08-26-1975 3,907,339 09-1975 Stumpf et al. Zimmer 3,910,277 10-1975 3,913,581 10-1975 Ritson et al. 3,924,628 12-1975 Droegemueller et al. 4,018,227 04-1977 Wallach. 4,022,215 05-1977 Benson Morrison, Jr. 4,043,342 08-23-1977 12-1977 4,061,135 Widran et al. 4,063,560 12-1977 Thomas et al. 4,072,152 Linehan 02-1978 4,082,096 04-1978 Benson 4,207,897 06-1980 Lloyd et al. 02-1981 4,248,224 Jones 4,275,734 06-1981 Mitchiner 4,278,090 07-1981 van Gerven 4,312,337 01-26-1982 Donohue et al. 4,353,371 10-12-1982 Cosman **EXAMINER Date Considered**

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFO	RMATION	Atty. Docket No.: P-10412.00		Serial No.: 10/056,807		
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	TEMENT	Applicant(s):	Ocel et al			
SIA		Filing Date: 0	<del> </del>	Groun	<b>p:</b> 3739	
		Timig Date.	71-23-2002	Grou	9. 3137	
		U.S. PATENT DOCUMENTS				
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate
	4,377,168	03-1983	Rzasa et al.			
-	4,492,231	10-08-1985	Auth			
	4,519,389	05-1985	Gudkin et al.			
	4,590,934	05-27-1986	Malis et al.			
	4,598,698	07-1986	Siegmund			- "
	4,601,290	07-1986	Effron et al.			
	4,664,110	05-1987	Schanzlin			
	4,706,667	11-17-1987	Roos			
	4,732,149	03-22-1988	Sutter			
	4,736,749	04-12-1998	Lundback			
	4,779,611	10-1988	Grooters et al.	***		
	4,802,475	02-1989	Weshahy			
	4,815,470	03-1989	Curtis et. al.			
	4,872,346	10-1989	Kelly-Fry et. al.			
	4,916,922	04-1990	Mullens			
	4,917,095	04-1990	Fry et al.			
	4,936,281	06-1990	Stasz			
	4,940,064	07-10-1990	Desai			
	4,946,460	08-1990	Merry et al.			
	5,009,661	04-29-1991	Michelson			
	5,013,312	05-1991	Parins et al.			
	5,029,574	07-1991	Shimamura et al.			
	5,033,477	07-23-1991	Chin et al.			
	5,044,165	09-1991	Linner et al.			
	5,044,947	09-03-1991	Sachdeva et al.			
	5,071,428	12-10-1991	Chin et al.	il ir		
	5,078,713	01-1992	Varney			
	5,080,102	01-1992	Dory	7 17		8
	5,080,660	01-1992	Buelina			
	5,083,565	01-28-1992	Parins			
	7.007.557	00 04 1000	D 0: 1			

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02-04-1992

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5,085,657

5,087,243

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION		<b>Atty. Docket No.:</b> P-10412.00		Serial No.: 10/056,807			
DISC	CLOSURE		<del></del>				
STA	TEMENT	Applicant(s):	Ocel et al	* <u></u>			
		Filing Date: 0	01-25-2002	<b>Group:</b> 3739			
					·		
		U.S. PATEN	T DOCUMENTS				
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date In Appropriate	
	5,100,388	03-1992	Behl et al.				
	5,108,390	04-1992	Potocky et al				
	5,116,332	05-26-1992	Lottick				
	5,125,928	06-30-1992	Parins et al.		·		
	5,147,355	09-1992	Freidman et al.			· · · · · · · · · · · · · · · · · · ·	
	5,178,133	01-1993	Pena				
	5,190,541	03-02-1993	Abele et al				
	5,207,674	05-1993	Hamilton			, <u>-</u>	
	5,207,691	05-04-1993	Nardella				
	5,217,860	06-1993	Fahy et al.			· *	
	5,222,501	06-1993	Ideker et al.		*	=	
	5,224,943	07-1993	Goddard				
	5,228,923	07-1993	Hed				
	5,231,995	08-1993	Desai				
	5,232,516	08-1993	Hed				
	5,242,441	09-07-1993	Avitall				
	5,242,458	09-07-1993	Bendel et al.				
	5,250,047	10-05-1993	Rydell				
	5,250,075	10-05-1993	Badie				
	5,254,116	10-1993	Baust et al.			J. J	
	5,254,130	10-19-1993	Johnson				
	5,263,493	11-1993	Avitall				
	5,269,291	12-1993	Carter				
	5,269,326	12-14-1993	Verrier				
	5,269,780	12-14-1993	Roos				
	5,275,595	01-1994	Dobak, III				
	5,277,201	01-11-1994	Stern				
	5,281,213	01-1994	Milder et al.		0E 3	·	
	5,281,215	01-1994	Milder				
	5,281,216	01-25-1994	Klicek		4		
	5,293,869	03-15-1994	Edwards et al.				
	5,295,484	03-1994	Marcus et al.				
	5,306,234	04-26-1994	Johnson			NV 1	
XAMINE	R		Date Considered				
1							

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820

Patent and Trademark Office, U.S. Department of Commerce

#### **Page 4 of 22 INFORMATION** Atty. Docket No.: P-10412.00 Serial No.: 10/056,807 **DISCLOSURE** Applicant(s): Ocel et al **STATEMENT Group:** 3739 Filing Date: 01-25-2002 U.S. PATENT DOCUMENTS Filing Date If **SubClass Date** Class Examiner **Document Number** Name **Appropriate Initial** 05-1994 Moll et al. 5,309,896 Chapelon et al. 5,316,000 05-1994 Bradshaw et al. 5,317,878 06-1994 06-7-1994 West et al. 5,318,525 06-07-1994 5,318,589 Lichtman 06-1994 Milder 5,322,520 5,323,781 06-1994 Ideker et al. Passafaro et al. 5,324,255 06-28-1994 5,324,284 06-28-1994 Imran 06-1994 5,324,286 Fowler 07-12-1994 5,327,905 Avitall 08-1994 5,334,181 Rubinsky et al. Nardella 08-1994 5,334,193 5,353,783 10-1994 Nakao et al. 5,354,258 10-1994 Dory Avitall 5,354,297 10-11-1994 10-25-1994 5,357,956 Nardella 5,361,752 11-1994 Moll et al. 5,385,148 01-1995 Lesh et al. 03-14-1995 5,396,887 Imran 5,397,304 03-14-1995 Truckai 03-14-1995 Desai 5,397,339 5,400,770 03-1995 Nakao et al. 5,400,783 03-28-1995 Pomeranz et al. 04-1995 5,403,309 Coleman et al. 5,403,311 04-1995 Abele et al. 5,405,376 04-1995 Mulier et al. Campbell et al. 5,409,483 04-1995 5,423,807 06-1995 Milder 06-1995 Imran et al. 5,423,811

07-04-1995 5,429,636 **EXAMINER Date Considered** 

Swartz et al.

Scheinman et al.

Shikhman et al.

06-27-1995

07-04-1995

5,427,119

5,429,131

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

#### Page 5 of 22 **Atty. Docket No.:** P-10412.00 **Serial No.:** 10/056,807 **INFORMATION DISCLOSURE** Applicant(s): Ocel et al **STATEMENT Group:** 3739 Filing Date: 01-25-2002 U.S. PATENT DOCUMENTS **Document Number** Class Filing Date If **SubClass Examiner** Date Name **Appropriate** Initial 07-1995 Nichols et al. 5,433,708 5,435,308 07-1995 Gallup et al. 08-1995 Todd et al. 5,437,651 5,438,302 Goble 08-01-1995 5,441,483 08-15-1995 Avitall Stern et al. 5,443,463 08-22-1995 5,443,470 08-22-1995 Stern et al. 5,445,638 08-29-1995 Rydell et al. 09-12-1995 Rhum et al. 5,449,355 Moll et al. 5,450,843 09-1995 5,451,223 09-19-1995 Ben-Simhon 09-1995 5,452,582 Longsworth 09-26-1995 5,452,733 Sterman et al. 10-03-1995 5,454,370 Avitall 5,462,545 10-1995 Wang et al. 5,465,716 11-14-1995 Avitall 5,465,717 11-1995 Imran et al. 11-1995 Law et al. 5,469,853 12-1995 5,472,876 Fahy 12-1995 5,478,309 Sweezer et al. 5,478,330 12-1995 Imran et al. 5,480,409 01-02-1996 Riza 5,486,193 01-1996 Bourne et al. 5,487,757 01-1996 Truckai et al. 5,496,312 03-05-1996 Klicek 03-12-1996 5,497,774 Swartz et al. 5,498,248 03-1996 Milder 5,500,011 03-19-1996 Desai Brucker et al. 5,500,012 03-1996 5,516,505 05-1996 McDow 5,520,682 05-1996 Baust et al.

EXAMINER Date Considered

5,522,788

5,522,870

06-04-1996

06-1996

Kuzmak et al.

Ben-Zion

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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DISCLOSURE STATEMENT    Document Number	Applicant(s): Filing Date: 0  U.S. PATEN  Date  07-02-1996  08-1996  08-1996  08-1996  09-1996  10-1996  11-08-1996	Name  Name  Nardella et al.  Edwards et al.  Lennox et al.  West et al.  Li  Kordis et al.  Avitall  Yates  Silwa, Jr. et al.	Class	p: 3739 SubClass	Filing Date I Appropriate
Document Number    5,531,744	Filing Date: 0  U.S. PATEN  Date  07-02-1996  08-1996  08-1996  08-27-1996  08-1996  09-1996  10-1996	Name  Name  Nardella et al.  Edwards et al.  Lennox et al.  West et al.  Li  Kordis et al.  Avitall  Yates  Silwa, Jr. et al.			
Initial       5,531,744         5,536,267       5,545,195         5,545,200       5,549,636         5,549,661       5,555,883         5,558,671       5,560,362         5,562,699       5,562,699	U.S. PATEN Date  07-02-1996 07-1996 08-1996 08-1996 08-1996 09-1996 09-1996 10-1996	Name Name Name Nardella et al. Edwards et al. Lennox et al. West et al. Li Kordis et al. Avitall Yates Silwa, Jr. et al.			_
Initial       5,531,744         5,536,267       5,545,195         5,545,200       5,549,636         5,549,661       5,555,883         5,558,671       5,560,362         5,562,699       5,562,699	Date         07-02-1996         07-1996         08-1996         08-1996         08-27-1996         09-1996         10-1996	Name Name Nardella et al. Edwards et al. Lennox et al. West et al. Li Kordis et al. Avitall Yates Silwa, Jr. et al.	Class	SubClass	_
Initial       5,531,744         5,536,267       5,545,195         5,545,200       5,549,636         5,549,661       5,555,883         5,558,671       5,560,362         5,562,699       5,562,699	07-02-1996 07-1996 08-1996 08-1996 08-27-1996 08-1996 09-1996 10-1996	Nardella et al. Edwards et al. Lennox et al. West et al. Li Kordis et al. Avitall Yates Silwa, Jr. et al.	Class	SubClass	_
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5,558,671 5,560,362 5,562,699	09-1996 10-1996	Yates Silwa, Jr. et al.			1
5,560,362 5,562,699	10-1996	Silwa, Jr. et al.			
5,562,699	<del> </del>				
	11-08-1996				
5 5 60 500		Heimberger et al.			_
5,562,700	10-08-1996	Huitema et al.			,
5,562,720	10-08-1996	Stern et al.			
5,562,721	10-08-1996	Marchlinski et al.			
5,564,440	10-15-1996	Swartz et al.			
5,569,241	10-29-1996	Edwards			<u>.</u>
5,571,088	11-1996	Lennox et al.			
5,571,119	11-05-1996	Atala et al.			
5,571,215	11-05-1996	Sterman et al.			
5,573,532	11-1996	Chang et al.			
5,575,766	11-1996	Swartz et al.			
5,575,788	11-19-1996	Baker et al.			<del></del>
5,575,805	11-19-1996	Li			
5,575,810	11-1996	Swanson et al.			······································
5,578,007	11-1996	Imran			
5,582,609	12-1996	Swanson et al.			
5,587,723	12-24-1996	Otake et al.	<u> </u>		
5,588,432	12-1996	Crowley			
5,590,657	01-1997	Cain et al.	_		
5,591,192	01-07-1997	Privitera et al.			<u> </u>
5,595,183	01-1997	Swanson et al.			
5,599,350	02-04-1997	Schulze et al.			<del></del>
5,607,462	03-1997	Imran			
XAMINER		Date Considered		11	<del>.</del>

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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# INFORMATION DISCLOSURE STATEMENT

**Atty. Docket No.:** P-10412.00 **Serial No.:** 10/056,807

Applicant(s): Ocel et al

**Filing Date:** 01-25-2002 **Group:** 3739

### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date Appropriat
	5,611,813	03-18-1997	Lichtman	1		
	5,617,854	04-1997	Munsif			
	5,620,459	04-15-1997	Lichtman			
	5,630,837	05-1997	Crowley			
	5,632,717	05-27-1997	Yoon			
	5,637,090	09-1997	McGee et al.			
	5,642,736	07-01-1997	Avitall			
	5,643,197	07-1997	Brucker et al.			
	5,649,957	07-22-1997	Levin et al.			
	5,655,219	08-05-1997	Jusa et al.			
	5,656,029	08-1997	Imran et al.			
	5,658,278	08-1997	Imran et al.			
	5,671,747	09-1997	Connor			
	5,672,174	09-30-1997	Gough et al.			
	5,673,695	10-1997	McGee et al.			· · · · · · · · · · · · · · · · · · ·
	5,674,220	10-07-1997	Fox et al.			· · ·
	5,676,662	10-1997	Fleischhacker et al.			
	5,676,692	10-1997	Sanghvi et al.			
	5,676,693	10-1997	Lafontaine	,,,		
	5,678,550	10-1997	Bassen et al.			<del></del>
	5,680,860	10-1997	Imran			
	5,681,278	10-1997	Igo et al.			-
	5,681,308	10-1997	Edwards et al.			
	5,683,384	11-04-1997	Gough et al.		_	
	5,687,723	11-1997	Avitall			
	5,687,737	11-1997	Branham et al.		<u> </u>	
	5,688,267	11-1997	Panescu et al.			<del> </del>
	5,688,270	11-18-1997	Yates et al.			
* *	5,690,611	11-1997	Swartz et al.			
	5,693,051	12-02-1997	Schulze et al.			
	5,697,536	12-16-1997	Eggers et al.			
	5,697,882	12-16-1997	Eggers et al.			
	5,697,925	12-1997	Taylor			<u> </u>
	5,697,927	12-1997	Imran et al.			
XAMINE			Date Considered			

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	RMATION CLOSURE	Atty. Docket	No.: P-10412.00	Serial	<b>No.:</b> 10/0:	56,807
STA	TEMENT	Applicant(s):	Ocel et al			
<b></b>		Filing Date: 01-25-2002		<b>Group:</b> 3739		
Examiner	Document Number	Date	T DOCUMENTS Name	Class	SubClass	Filing Date It
Initial	5,697,928	12-1997	Walcott et al.			Арргоргіасе
	5,702,359	12-30-1997	Hofmann et al.			- HANA
	5,702,390	12-30-1997	Austin et al.			
	5,702,438	12-30-1997	Avitall			
	5,709,680	01-20-1998	Yates et al.			
	5,713,942	02-1998	Stern			
	5,716,389	02-1998	Walinsky et al.			
	5,718,703	02-17-1998	<del>-</del>			
	5,718,241	02-17-1998	Ben-Haim et al.			
	5,718,701	02-1998	Shai et al.			
	5,720,775					
		02-1998	Lanard			
	5,722,402	03-1998	Swanson et al.			
	5,722,403	03-03-1998	McGee et al.			
	5,725,512	03-10-1998	Swartz et al.			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	5,728,143	03-17-1998	Gough et al.			
	5,730,074	03-1998	Peter			
	5,730,127	03-1998	Avitall			
	5,730,704	03-1998	Avitall			
	5,733,280	03-1998	Avitall			
	5,735,280	04-1998	Sherman et al.			
	5,735,290	09-1998	Nelson et al.		<u> </u>	
	5,735,847	04-07-1998	Gough et al.		_	
	5,735,849	04-07-1998	Baden et al.			
	5,738,628	04-14-1998	Sierocuk et al.		_	
	5,740,808	04-21-1998	Panescu et al.			,,,
	5,755,664	05-26-1998	Rubenstein			
	5,755,717	05-26-1998	Yates et al.			
	5,755,760	05-1998	Maguire et al.			
	5,759,158	06-02-1998	Swanson			
	5,769,846	06-1998	Edwards et al.			
	5,776,130	07-07-1998	Buysse et al.			
	5,782,827	07-21-1998	Gough et al.			
	5,782,828	07-1998	Chen et al.			
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**Atty. Docket No.:** P-10412.00 **Serial No.:** 10/056,807

Applicant(s): Ocel et al

#### U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,785,706	07-1998	Bednarek			
	H1745	08-04-1998	Paraschac			
	5,788,636	08-1998	Curley		, , , , , ,	
	5,792,140	08-1998	Tu et al.			
	5,797,906	08-25-1998	Rhum et al.			
	5,797,959	08-25-1998	Castro et al.			
	5,797,960	08-1998	Stevens et al.			
	5,800,428	09-1998	Nelson et al.			
	5,800,482	09-1998	Pomeranz et al.			
	5,800,484	09-01-1998	Gough et al.			
	5,807,393	09-15-1998	Williamson et al.			
	5,807,395	09-15-1998	Mulier et al.			
	5,810,802	09-1998	Panescu et al.			
	5,810,804	09-22-1998	Gough et al.			
	5,810,805	09-22-1998	Sutcu et al.			
	5,810,811	09-22-1998	Yates et al.			
	5,814,028	09-29-1998	Swartz et al.			
	5,817,091	10-06-1998	Nardella et al.			
	5,823,955	10-20-1998	Kuck et al.			
	5,823,956	10-20-1998	Roth et al.			
	5,827,216	10-1998	Igo et al.			
	5,829,447	11-03-1998	Stevens et al.			
	5,836,947	11-1998	Fleischman et al.			
	5,840,030	11-1998	Ferek-Petric et al.			
	5,842,984	12-01-1998	Avitall			
	5,843,075	12-01-1998	Taylor			
	5,843,122	12-01-1998	Riza			
N 1	5,844,349	12-1998	Oakley et al.			
	5,846,187	12-1998	Wells et al.			
- 1	5,846,191	12-1998	Wells et al.			( )
	5,846,238	12-08-1998	Jackson et al.			
	5,849,011	12-15-1998	Jones et al.			
	5,849,020	12-15-1998	Jones et al.			
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**EXAMINER** 

**Date Considered** 

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	RMATION CLOSURE	Atty. Docket	No.: P-10412.00	Serial	No.: 10/0:	56,807	
STA	TEMENT	Applicant(s): Ocel et al					
		Filing Date: 0	1-25-2002	Grou	p: 3739		
		U.S. PATEN	T DOCUMENTS				
xaminer Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate	
Imitiai	5,849,028	12-1998	Chen				
	5,853,411	12-29-1998	Whayne et al.				
	5,855,590	01-05-1999	Malecki et al.			<u> </u>	
	5,855,614	01-05-1999	Stevens et al.				
	5,860,975	01-19-1999	Goble et al.				
	5,863,290	01-26-1999	Gough et al.				
	5,863,291	01-26-1999	Schaer				
	5,868,737	02-09-1999	Taylor et al.				
	5,871,483	02-16-1999	Jackson et al.				
	5,871,523	02-1999	Fleischman et al.				
	5,871,525	02-1999	Edwards et al.				
	5,873,845	02-1999	Cline et al.				
	5,873,896	02-23-1999	Ideker				
	5,876,399	03-1999	Chia et al.				
	5,876,398	03-02-1999	Mulier et al.				
	5,876,400	03-02-1999	Songer			-	
	5,876,401	03-02-1999	Schulze et al.				
	5,879,295	03-1999	Li et al.				
	5,879,296	03-1999	Ockuly et al.	-			
	5,881,732	03-1999	Sung et al.				
	5,882,346	03-1999	Pomeranz et al.				
	5,883,690	11-10-1998	Yates et al.				
	5,883,703	11-10-1998	Manushakian				
	5,885,278	03-1999	Fleischman			·	
	5,891,135	04-06-1999	Jackson et al.				
	5,891,136	04-06-1999	McGee et al.				
	5,891,138	04-06-1999	Tu et al.				
	5,893,848	04-1999	Negus et al.				
	5,893,863	04-13-1999	Yoon				
	5,895,417	04-1999	Pomeranz et al.				
	5,897,553	04-27-1999	Mulier				
XAMINE	ER		Date Considered				

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Patent and Trademark Office, U.S. Department of Commerce

# INFORMATION DISCLOSURE STATEMENT

Atty. Docket No.: P-10412.00 Serial No.: 10/056,807

Applicant(s): Ocel et al

**Filing Date:** 01-25-2002 **Group:** 3739

## U.S. PATENT DOCUMENTS

Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate
5,897,554	04-1999	Chia et al.			
5,899,898	05-1999	Arless et al.			
5,899,899	05-1999	Arless et al.			
5,902,289	05-1999	Swartz et al.			
5,904,711	05-1999	Flom et al.			
5,906,580	05-1999	Kline-Schoder et al.			
5,906,587	05-1999	Zimmon			
5,906,606	05-1999	Chee et al.			
5,908,029	06-1999	Knudson et al.			
5,910,129	06-08-1999	Koblish et al.			
5,913,855	06-22-1999	Gough et al.	<u> </u>		
5,916,213	06-1999	Haissaguerre et al.			
5,916,214	06-1999	Cosio et al.			
5,921,924	07-1999	Avitall			
5,921,982	07-1999	Lesh et al.			
5,921,982	07-1999	Lesh et al.			
5,925,038	07-20-1999	Panescu et al.			
5,925,042	07-20-1999	Gough et al.			
5,925,424	07-20-1999	Stevens et al.			
5,927,284	07-1999	Borst et al.			
5,928,138	07-29-1999	Knight et al.			
5,928,191	09-1999	Houser et al.			
5,928,229	07-27-1999	Gough et al.			
5,931,810	08-1999	Grabek	<del>-</del>		
5,931,836	08-03-1999	Hatta et al.	•		
5,931,848	08-1999	Saadat			
5,935,126	08-10-1999	Riza			
5,938,660	08-17-1999	Swartz et al.			
5,941,251	08-24-1999	Panescu et al.			
5,941,845	08-24-1999	Tu et al.		1	
5,944,718	08-31-1999	Austin et al.			
5,947,938	09-07-1999	Swartz et al.			
	5,897,554 5,899,898 5,899,899 5,902,289 5,904,711 5,906,580 5,906,587 5,906,606 5,908,029 5,910,129 5,913,855 5,916,213 5,916,214 5,921,924 5,921,982 5,921,982 5,925,038 5,925,042 5,925,038 5,925,042 5,925,424 5,927,284 5,927,284 5,928,138 5,928,191 5,928,29 5,931,810 5,931,836 5,931,848 5,935,126 5,938,660 5,941,251 5,941,845 5,944,718	5,897,554       04-1999         5,899,898       05-1999         5,899,899       05-1999         5,902,289       05-1999         5,904,711       05-1999         5,906,580       05-1999         5,906,587       05-1999         5,906,606       05-1999         5,908,029       06-1999         5,910,129       06-08-1999         5,910,213       06-1999         5,916,213       06-1999         5,921,924       07-1999         5,921,982       07-1999         5,921,982       07-1999         5,925,038       07-20-1999         5,925,042       07-20-1999         5,925,424       07-20-1999         5,927,284       07-1999         5,928,138       07-29-1999         5,928,229       07-27-1999         5,931,810       08-1999         5,931,848       08-1999         5,931,848       08-1999         5,935,126       08-10-1999         5,941,251       08-24-1999         5,944,718       08-31-1999	5,897,554         04-1999         Chia et al.           5,899,898         05-1999         Arless et al.           5,899,899         05-1999         Swartz et al.           5,902,289         05-1999         Swartz et al.           5,902,289         05-1999         Flom et al.           5,904,711         05-1999         Kline-Schoder et al.           5,906,580         05-1999         Kline-Schoder et al.           5,906,587         05-1999         Chee et al.           5,906,606         05-1999         Knudson et al.           5,908,029         06-1999         Knudson et al.           5,910,129         06-08-1999         Koblish et al.           5,913,855         06-22-1999         Gough et al.           5,916,213         06-1999         Cosio et al.           5,916,214         06-1999         Cosio et al.           5,921,924         07-1999         Avitall           5,921,982         07-1999         Lesh et al.           5,925,038         07-20-1999         Panescu et al.           5,925,042         07-20-1999         Gough et al.           5,925,424         07-1999         Knight et al.           5,928,138         07-29-1999         Knight et al.	5,897,554         04-1999         Chia et al.           5,899,898         05-1999         Arless et al.           5,899,899         05-1999         Swartz et al.           5,902,289         05-1999         Swartz et al.           5,904,711         05-1999         Flom et al.           5,906,580         05-1999         Kline-Schoder et al.           5,906,587         05-1999         Zimmon           5,906,606         05-1999         Knudson et al.           5,908,029         06-1999         Knudson et al.           5,910,129         06-08-1999         Koblish et al.           5,910,212         06-08-1999         Koblish et al.           5,916,213         06-1999         Haissaguerre et al.           5,916,214         06-1999         Cosio et al.           5,921,982         07-1999         Lesh et al.           5,921,982         07-1999         Lesh et al.           5,925,038         07-20-1999         Panescu et al.           5,925,042         07-20-1999         Stevens et al.           5,925,424         07-1999         Wright et al.           5,928,138         07-29-1999         Knight et al.           5,928,191         09-1999         Houser et al. </td <td>5,897,554         04-1999         Chia et al.           5,899,898         05-1999         Arless et al.           5,899,899         05-1999         Arless et al.           5,902,289         05-1999         Swartz et al.           5,902,289         05-1999         Flom et al.           5,904,711         05-1999         Kline-Schoder et al.           5,906,580         05-1999         Zimmon           5,906,606         05-1999         Knudson et al.           5,908,029         06-1999         Knudson et al.           5,910,129         06-08-1999         Koblish et al.           5,913,855         06-22-1999         Gough et al.           5,916,213         06-1999         Cosio et al.           5,916,214         06-1999         Cosio et al.           5,921,982         07-1999         Avitall           5,921,982         07-1999         Lesh et al.           5,925,038         07-20-1999         Panescu et al.           5,925,042         07-20-1999         Stevens et al.           5,927,284         07-1999         Borst et al.           5,928,191         09-1999         Houser et al.           5,928,229         07-27-1999         Gough et al.</td>	5,897,554         04-1999         Chia et al.           5,899,898         05-1999         Arless et al.           5,899,899         05-1999         Arless et al.           5,902,289         05-1999         Swartz et al.           5,902,289         05-1999         Flom et al.           5,904,711         05-1999         Kline-Schoder et al.           5,906,580         05-1999         Zimmon           5,906,606         05-1999         Knudson et al.           5,908,029         06-1999         Knudson et al.           5,910,129         06-08-1999         Koblish et al.           5,913,855         06-22-1999         Gough et al.           5,916,213         06-1999         Cosio et al.           5,916,214         06-1999         Cosio et al.           5,921,982         07-1999         Avitall           5,921,982         07-1999         Lesh et al.           5,925,038         07-20-1999         Panescu et al.           5,925,042         07-20-1999         Stevens et al.           5,927,284         07-1999         Borst et al.           5,928,191         09-1999         Houser et al.           5,928,229         07-27-1999         Gough et al.

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	RMATION	Atty. Docket	<b>No.:</b> P-10412.00	Serial	<b>No.:</b> 10/0:	56,807
	CLOSURE					
STA	TEMENT	Applicant(s):	Ocel et al			
		Filing Date: 01-25-2002		<b>Group:</b> 3739		
		IIS PATEN	T DOCUMENTS			
Examiner	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
Initial	5,951,547	09-14-1999	Gough et al.			
	5,951,552	09-14-1999	Long et al.			
	5,954,661	09-1999	Greenspon et al.			
	5,954,665	09-21-1999	Ben-Haim			
	5,961,514	10-05-1999	Long et al.	*		
	5,967,976	10-19-1999	Larsen			
	5,971,980	10-1999	Sherman			
	5,971,983	10-1999	Lesh			
	5,972,026	10-26-1999	Laufer et al.			
	5,980,516	11-09-1999	Mulier et al.			
	5,980,517	11-09-1999	Gough			
	5,984,281	11-16-1999	Hacker et al.			
	5,993,447	11-1999	Blewett et al.			
	5,997,533	12-07-1999	Kuhns			
	6,007,499	12-1999	Martin et al.			
	6,010,516	01-04-2000	Hulka			
	6,010,531	01-04-2000	Donlon et al.			
	6,012,457	01-2000	Lesh			<del></del> -
	6,013,074	01-11-2000	Taylor			
	6,016,809	01-25-2000	Mulier et al.			
	6,016,811	01-2000	Knopp et al.			
<u></u>	6,017,358	01-25-2000	Yoon et al.			
	6,023,638	02-08-2000	Swanson			
	6,024,740	02-15-2000	Lesh et al.			
	6,024,741	02-15-2000	Williamson et al.			
	6,030,403	02-29-2000	Long et al.			
	6,033,402	03-07-2000	Tu et al.			
	6,036,670	03-14-2000	Wijeratne et al.			
	6,039,731	03-21-2000	Taylor et al.			
	6,039,733	03-21-2000	Buyssee et al.			
	6,039,748	03-21-2000	Savage et al.			
	6,042,556	03-2000	Beach et al.			
XAMINE			<b>Date Considered</b>		<del>, , , , , , , , , , , , , , , , , , , </del>	
Examiner: Ini onformance an	tial if reference considered, and not considered. Include co	whether or not citation opy of this form with a	n is in conformance with MPE next communication to applica	CP 609; Draw	line through ci	tation if not in
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	RMATION CLOSURE	Atty. Docket	No.: P-10412.00	Serial	56,807	
	TEMENT	Applicant(s):	Ocel et al		<u> </u>	
		Filing Date: 0		Group	<b>Group:</b> 3739	
- · <u>-</u>		IIC DATEN	T DOCUMENTS			
kaminer Initial	Document Number	Date Date	Name	Class	SubClass	Filing Date Appropriat
	6,047,218	04-04-2000	Whayne et al.			
	6,048,329	04-11-2000	Thompson et al.			
	6,050,996	04-18-2000	Schmaltz et al.			
	6,063,081	05-16-2000	Mulier			
	6,064,902	05-16-2000	Haissaguerre et al.			
	6,068,653	05-30-2000	LaFontaine			
	6,071,279	06-2000	Whayne et al.			
	6,071,281	06-06-2000	Burnside et al.			
	6,083,150	07-04-2000	Aznoian et al.		*****	
	6,083,222	07-04-2000	Klein et al.			
	6,088,894	07-2000	Oakley			<u> </u>
	6,096,037	08-01-2000	Mulier			
	6,110,098	08-29-2000	Renirie et al.	-		
	6,113,592	09-2000	Taylor			
	6,113,595	09-05-2000	Muntermann			
	6,113,598	09-05-2000	Baker	<del>                                     </del>	-	
	6,117,101	09-2000	Diederich et al.			
	6,120,496	09-2000	Whayne et al.	<del>                                     </del>		
	6,123,703	09-26-2000	Tu et al.			
	6,126,658	10-03-2000	Baker			
	6,129,662	10-10-2000	Li et al.			
	6,142,993	11-2000	Whayne et al.	-		
	6,142,994	11-2000	Swanson et al.	-		
	6,152,920	11-2000	Thompson et al.			
	6,156,033	12-05-2000	Tu et al.			
	6,161,543	12-19-2000	Cox et al.		·-·	
	6,162,220	12-19-2000	Nezhat			<u> </u>
	6,165,174	12-26-2000	Jacobs et al.			
	6,185,356	02-06-2001	Parker et al.			
	6,193,713	02-27-2001	Geistert et al.			-
	6,203,557	03-20-2001	Chin			\ <u></u>
	6,206,823	03-27-2001	Kolata et al.	<del>                                     </del>		
XAMINE			Date Considered		<u> </u>	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	RMATION CLOSURE	Atty. Docket	No.: P-10412.00	Serial	<b>No.:</b> 10/0:	)56,807	
	TEMENT	Applicant(s):	Ocel et al	L <u></u> .			
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<del></del>	U.S. PATENT DOCUMENTS		T				
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date I Appropriate	
	6,217,528	04-2001	Koblish et al.				
	6,217,576	04-2001	Tu et al.				
	6,224,592	05-01-2001	Eggers et al.				
	6,231,518	05-2001	Grabek et al.				
	6,235,024	05-2001	Tu				
	6,237,605	05-2001	Vaska et al.				
	6,238,347	05-2001	Nix et al.				
	6,238,393	05-29-2001	Mulier				
	6,245,061	06-2001	Panescu et al.				
	6,245,064	06-12-2001	Lesh et al.				
	6,245,065	06-2001	Panescu et al.				
	6,251,092	06-26-2001	Qin et al.				
	6,251,128	06-2001	Knopp et al.				
ï	6,264,087	07-24-2001	Whitman				
	6,264,670	07-24-2001	Chin				
	6,267,761	07-31-2001	Ryan				
	6,270,471	08-2001	Hechel et al.				
	6,273,887	08-14-2001	Yamauchi et al.				
	6,277,117	08-21-2001	Tetzlaff et al.				
	6,292,678	09-18-2001	Hall et al.				
	6,293,943	09-2001	Panescu et al.				
	6,296,619	10-2001	Brisken et al.				
	6,296,640	10-02-2001	Wampler et al.			-	
	6,302,880	10-2001	Schaer				
	6,304,712	10-16-2001	Davis	ı.			
	6,308,091	10-23-2001	Avitall		1		
	6,311,692	11-2001	Vaska et al.				
	6,312,383	11-2001	Lizzi et al.				
	6,314,962	11-2001	Vaska et al.				
	6,314,963	11-2001	Vaska et al.	<del></del>			
	6,325,797	12-2001	Stewart et al.				
	6,328,736	12-11-2001	Mulier				
XAMINE	<b>R</b>		Date Considered	•			
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		Atty. Docket	No.: P-10412.00	Serial	No.: 10/05	56,807
DISC	CLOSURE					
STA	TEMENT	Applicant(s): Ocel et al				
		Filing Date: 0	1-25-2002	Group	<b>3739</b>	
		U.S. PATENT DOCUMENTS				
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date l Appropriate
	6,332,089	12-18-2001	Acker et al.			
	6,332,881	12-2001	Carner et al.			
	6,334,860	01-01-2002	Dorn		-	
	6,356,790	03-12-2002	Maguire et al.			
	6,358,248	03-19-2002	Mulier			
	6,358,249	03-19-2002	Chen et al.			
	6,361,531	03-2002	Hissong			
	6,364,876	04-2002	Erb et al.			
	6,368,275	04-2002	Sliwa et al.			
	6,371,955	04-2002	Fuimaono et al.			
	6,383,151	05-2002	Diederich et al.			
	6,385,472	05-2002	Hall et al.			
	6,391,024	05-21-2002	Sun et al.		· · ·	
	6,398,792	06-2002	O'Connor			
	6,409,722	06-25-2002	Hoey			
	6,413,254	07-2002	Hissong et al.			
	6,419,648	07-2002	Vitek et al.			
	6,425,867	07-2002	Vaezy et al.			
	6,428,180	08-06-2002	Karram et al.			_
	6,430,426	08-2002	Avitall			
	6,440,130	08-27-2002	Mulier			
	6,443,952	09-03-2002	Mulier			
	6,443,970	09-03-2002	Schulze et al.			
	6,447,507	09-2002	Bednarek et al.			
····	6,461,314	10-2002	Pant et al.			
	6,461,956	10-2002	Patterson			
	6,464,700	10-2002	Koblish et al.			
	6,471,697	10-2002	Lesh			
	6,471,698	10-2002	Edwards et al.	_		
EXAMINE			Date Considered			<u></u>

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION		Atty. Docket	No.: P-10412.00	Serial No.: 10/056,807			
DISCLOSURE STATEMENT							
		Applicant(s):					
		Filing Date: 01-25-2002		<b>Group:</b> 3739			
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xaminer	Document Number	U.S. PATEN Date	T DOCUMENTS Name	Class	SubClass	Filing Date I	
Initial						Appropriate	
	6,474,340	11-2002	Vaska et al.		-		
	6,475,216	11-05-2002	Mulier		<u> </u>		
	6,477,396	11-2002	Mest et al.				
	6,484,727	11-2002	Vaska et al.			<u></u>	
	6,488,678	12-03-2002	Sherman				
	6,488,680	12-03-2002	Francischelli				
	6,502,575	01-07-2003	Jacobs et al.				
	6,504,985	01-07-2003	Parker et al.			\ <del>=</del> '	
	6,506,189	01-14-2003	Rittman, III et al.				
	6,506,200	01-14-2003	Chin				
	6,514,250	02-04-2003	Jahns				
	6,517,536	02-11-2003	Hooven				
	6,527,767	03-2003	Wang et al.				
	6,537,248	03-25-2003	Mulier				
	6,537,272	03-25-2003	Hoey	· · · · · ·			
	6,540,740	04-01-2003	Lehmann et al.				
	6,546,935	04-15-2003	Hooven		<del> </del>		
	6,554,768	04-29-2003	Leonard				
	6,558,382	05-06-2003	Jahns			<u> </u>	
	6,575,969	05-10-2003	Rittman, III et al.		1		
	Reexam Cert 4794						
	For 5,697,536	06-10-2003	Eggers et al.				
	6,584,360	06-24-2003	Francischelli				
	6,585,732	07-01-2003	Mulier				
	6,591,049	07-08-2003	Williams et al.				
	6,605,084	08-2003	Acker et al.				
	6,610,055	08-2003	Swanson et al.				
	6,610,060	08-26-2003	Mulier	<del> </del>	<del>                                     </del>		
	6,613,048	09-02-2003	Mulier				
	6,632,222	10-14-2003	Edwards et al.	<del> </del> -			
XAMINE		10-14-2003	Date Considered	<u> </u>	<u> </u>		
AAWIINE			Date Considered				

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INFORMATION DISCLOSURE STATEMENT		Atty. Docket No.: P-10412.00  Applicant(s): Ocel et al		Serial No.: 10/056,807			
		Filing Date: 0	<del></del>	Group	<b>Group:</b> 3739		
		IIC DATEN	T DOCUMENTS	<u> </u>			
Examiner Initial	Document Number	Date Date	T DOCUMENTS  Name	Class	SubClass	Filing Date If Appropriate	
Initial	6,645,199	11-2003	Jenkins et al.				
	6,651,672	11-25-2003	Roth				
	6,656,175	12-02-2003	Francischelli				
	6,648,883	11-18-2003	Francischelli				
	6,663,627	12-16-2003	Francischelli				
	6,679,882	01-20-2004	Kornerup				
	6,699,240	3-02-2004	Francischelli				
	6,692,450	02-17-2004	Coleman				
	6,692,491	02-17-2004	Phan				
	6,702,811	03-09-2004	Stewart et al.				
	6,706,038	03-16-2004	Francischelli			-	
	6,706,039	03-16-2004	Mulier				
	6,716,211	04-06-2004	Mulier				
	6,736,810	05-18-2004	Hoey				
	6,755,827	06-29-2004	Mulier				
	6,764,487	07-20-2004	Mulier				
	6,773,433	08-10-2004	Stewart et al.				
	6,776,780	08-17-2004	Mulier				
	6,807,968	10-26-2004	Francischelli				
	6,827,715	12-07-2004	Francischelli				
	6,849,073	02-01-2005	Hoey				
	6,858,028	02-22-2005	Mulier				
,	6,887,238	05-03-2005	Jahns				
	6,899,711	05-31-2005	Stewart et al.				
	6,911,019	06-28-2005	Mulier				
	6,916,318	07-12-2005	Francischelli				
	6,936,046	08-30-2005	Hissong				
	6,960,205	11-01-2005	Jahns			_	
	6,962,589	11-08-2005	Mulier				
	6,949,097	09-27-2005	Stewart et al.				
	6,949,098	09-27-2005	Mulier				
XAMINE	R		Date Considered				

Page 18 of 22

INFORMATION		<b>Atty. Docket No.:</b> P-10412.00		Serial No.: 10/056,807		
DISCLOSURE STATEMENT						
		Applicant(s): Ocel et al				
			Filing Date: 01-25-2002		p: 3739	10
		<del></del>	T DOCUMENTS	Class	S-1-Class	Elling Date If
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	2001-0039419	11-08-2001	Francischelli et al.			
	2002-0009275	01-24-2002	Williams et al.			
	2002-0138109	09-26-2002	Keogh et al.			
	2003-0045872	03-06-2003	Jacobs			
	2003-0144656	07-31-2003	Ocel			
	2003-0191462	10-09-2003	Jacobs			
	2003-0216724	11-20-2003	Jahns			
	2004-0015106	01-22-2004	Coleman			
	2004-0015219	01-22-2004	Francischelli			
	2004-0044340	03-04-2004	Francischelli			
	2004-0049179	03-11-2004	Francischelli			
	2004-0078069	04-22-2004	Francischelli			
	2004-0082948	04-29-2004	Stewart et al.			
#	2004-0087940	05-06-2004	Jahns			
	2004-0092926	05-13-2004	Hoey	}		
	2004-0138621	07-15-2004	Jahns			<u>.                                    </u>
	2004-0138656	07-15-2004	Francischelli			
	2004-0143260	07-22-2004	Francischelli			
	2004-0186465	09-23-2004	Francischelli			
	2004-0215183	10-28-2004	Hoey			
	2004-0220560	11-04-2004	Briscoe			
	2004-0236322	11-25-2004	Mulier			
	2004-0249368	12-09-2004	Hooven			
	2004-0267326	12-30-2004	Ocel			
	2005-0010095	01-13-2005	Stewart et al.			
	2005-0033280	02-10-2005	Francischelli			
	2005-0090815	04-28-2005	Francischelli			
-	2005-0143729	06-30-2005	Francischelli			
	2005-0165392	07-28-2005	Francischelli	<del>                                     </del>		
	2005-0203561	09-15-2005	Palmer et al.	_		
	2005-0203562	09-15-2005	Palmer et al.	_		
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INFORMATION		Atty. Docket	No.: P-10412.00	Serial	No.: 10/0	56,807	)7
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Examiner	Document Number	Date	T DOCUMENTS Name	Closs	SubClass	Filing I	Data If
Initial		Date	Name	Class	SubClass	Filing I Appro	
	2005-0209564	09-22-2005	Bonner				
	2005-0267454	12-01-2005	Hissong				
	2006-0009759	01-12-2006	Christian				
	2006-0009756	01-12-2006	Francischelli				
							•
			,				
							,
		OREIGN PAT	ENT DOCUMENT	S			
	Document Number	Date	Country	Class	SubClass	Transla	
	43 13 903	09-15-1994	DE			Yes	No
	0 450 608	10-09-1991	EP				
	0 765 639	04-02-1997	EP				
	92/05828	04-16-1992	WO				
	93/25267	12-23-1993	WO		_	+ +	
	97/10764	03-27-1997	WO				
	97/32525	09-12-1997	WO				
	98/17187	04-30-1998	WO			<del> </del>	
	98/53750	12-03-1998	WO		<u> </u>		J 155-
	99/02096	01-21-1999	WO				
	99/04696	02-04-1999	WO				
	99/12487	03-18-1999	WO				·
	99/44519	09-10-1999	WO				
	99/56486	11-04-1999	WO				<u> </u>
	99/56644	11-11-1999	WO		_		
<del>   -</del>	99/56648	11-11-1999	WO				
	99/59486	11-25-1999	WO			-	
			***		}	1	
_			WO				
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFOR	INFORMATION		<b>Atty. Docket No.:</b> P-10412.00			Serial No.: 10/056,807		
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	STATEMENT		Applicant(s): Ocel et al					
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1	00/27310	05-18-2000	WO			Yes	No	
	00/27310	05-18-2000	WO					
	00/27311	05-18-2000	WO					
	00/27312	05-18-2000	WO					
	00/2/313	07-27-2000	WO					
	<del>                                     </del>	·····	WO				-	
	00/42932	07-27-2000			+	<u> </u>		
	00/42933	07-27-2000	WO				-	
	00/42934	07-27-2000	WO					
	01/82812	11-08-2001	WO			ļ	<u> </u>	
	01/82813	11-08-2001	WO					
	02/087454	11-07-2002	WO			ļ		
OTH			uthors, Title, Date,					
	•	atent Publication I	No. 2002/0138109, Seria	l No. 10/156	,315, filed Fe	ebruary	16,	
	Chitwood "Will C	Sealy MD: The				4.42.112		
	I CIIII WOOD. WIII C		Eather of Arrhythmia Su	rgery _ The S	Story of the F	licherm	an	
		•	Father of Arrhythmia Sur c Surgery 58:1228-1239,		Story of the F	Fisherm	an	
	with a Fast Pulse,"	Annals of Thoraci	Father of Arrhythmia Surce Surgery 58:1228-1239, on of Accessory Atriover	1994.				
	with a Fast Pulse," Gallagher et al., "C Correction of the P	Annals of Thoraci ryosurgical Ablati re-excitation Synd	c Surgery 58:1228-1239, on of Accessory Atriover rome," Circulation 55(3)	1994. htrical Conne : 471-479, 19	ections: A Mo	ethod fo	or	
	with a Fast Pulse," Gallagher et al., "Correction of the P Sealy, "Direct Surg	Annals of Thoraci ryosurgical Ablati re-excitation Synd rical Treatment of	c Surgery 58:1228-1239, on of Accessory Atriover	1994. htrical Conne : 471-479, 19	ections: A Mo	ethod fo	or	
	with a Fast Pulse," Gallagher et al., "C Correction of the P Sealy, "Direct Surg 75(5): 536-537, 19	Annals of Thoracing Thoracing Annals of Thoracing Tryosurgical Ablating Property of The Annals of Thoracing Treatment of The Thoracing The Annals of The Annals of The Annals of The Annals of Thoracing The Annals of Thoracing The Annals of Thoracing The Thoracing The Annals of Thoracing Thoracing The Annals of Thoracing Thora	c Surgery 58:1228-1239, on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F	1994. htrical Conne : 471-479, 19 Frontier in Su	ections: A Me 977. orgical Cardio	ethod fo	Or Chest	
	with a Fast Pulse," Gallagher et al., "C Correction of the P Sealy, "Direct Surg 75(5): 536-537, 19	Annals of Thoracing Thoracing Tryosurgical Ablating Treatment of The Surgical The S	c Surgery 58:1228-1239, on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F	1994. htrical Conne : 471-479, 19 Frontier in Su	ections: A Me 977. orgical Cardio	ethod fo	Or Chest	
	with a Fast Pulse," Gallagher et al., "Correction of the P Sealy, "Direct Surg 75(5): 536-537, 19 Sealy, "The Evolut The Annals of Tho	Annals of Thoracing Annals of Thoracing Property of The Surgical Treatment of The Surgical Treatment of The Surgical Treatment of The Surgical Repair of Thoracing Property of The Surgical Repair of Thoracing Property of The Surgical Repair of Thoracing Property of The Surgical Repair of The Surgical Reputation Rep	c Surgery 58:1228-1239, on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F  Methods for Interruption ): 29-36, 1983.  Wolff-Parkinson-White S	1994. htrical Connection 1994. 471-479, 1995 Frontier in Such of Right Frontier A	ections: A Me 977. ergical Cardio ee Wall Ken	ology,"	Chestes,"	
	with a Fast Pulse," Gallagher et al., "Correction of the Poly Sealy, "Direct Surge 75(5): 536-537, 19 Sealy, "The Evolute The Annals of Thomas Guiraudon et al., "Some Techique," The Annals of The An	Annals of Thoracing Tyosurgical Ablating Treatment of The Surgical Treatment of The Surgical Treatment of The Surgical Treatment of Thoracic Surgical Repair of Thoracic Surgical Surgical Repair of Thoracic Surgical Surg	c Surgery 58:1228-1239, on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F  Methods for Interruption ): 29-36, 1983. Wolff-Parkinson-White Surgery 37(1): 67-71, 198	1994. htrical Connections: 471-479, 19 Frontier in Sun of Right Frances Syndrome: A	ections: A Me 977. ergical Cardio ee Wall Kent	ology," t Bundl	Chestes,"	
	with a Fast Pulse," Gallagher et al., "Correction of the P Sealy, "Direct Surg 75(5): 536-537, 19 Sealy, "The Evolut The Annals of Thor Guiraudon et al., "S Techique," The An Klein et al., "Surgion	Annals of Thoracing Pryosurgical Ablation Synderical Treatment of The Surgical Surgical Repair of Thoracic Standard Correction of the Surgical Correction of	on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F  Methods for Interruption ): 29-36, 1983. Wolff-Parkinson-White Surgery 37(1): 67-71, 198 he Wolff-Parkinson-White	1994. htrical Connection 1994. htrical Connection 1994. htrical Connection Successive Successive Annual Property of Right From 1995. Syndrome: Annual Property o	ections: A Me 977. ergical Cardio ee Wall Kent	ology," t Bundl	Chestes,"	
	with a Fast Pulse," Gallagher et al., "Correction of the P Sealy, "Direct Surg 75(5): 536-537, 19 Sealy, "The Evolut The Annals of Tho Guiraudon et al., "S Techique," The An Klein et al., "Surgio Using Cryosurgery	Annals of Thoracity ryosurgical Ablatical Treatment of 79.  Some of the Surgical Repair of 19 and 19	on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F  Methods for Interruption ): 29-36, 1983. Wolff-Parkinson-White Surgery 37(1): 67-71, 198 he Wolff-Parkinson-White proach," JACC 3(2): 405	1994. htrical Connection Surface of Right France August 1984. Syndrome: August 1984. See Syndrome 1984.	ections: A Me 977. A New Closed in the Closed	ology," t Bundl	Chestes,"	
	with a Fast Pulse," Gallagher et al., "Correction of the P Sealy, "Direct Surg 75(5): 536-537, 19 Sealy, "The Evolut The Annals of Tho Guiraudon et al., "S Techique," The An Klein et al., "Surgio Using Cryosurgery Randall et al., "Loc	Annals of Thoracical Application Synday ical Treatment of 79.  Some of the Surgical Tracic Surgery 36(1) Surgical Repair of the Surgical Correction of the A Simplified Applical Epicardial Chemical Epicardial Epicardial Chemical Epicardial Chemical Epicardial Ep	on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F  Methods for Interruption ): 29-36, 1983. Wolff-Parkinson-White Surgery 37(1): 67-71, 198 he Wolff-Parkinson-White	1994.  htrical Connect 471-479, 19  frontier in Such of Right Frontier A.  Syndrome: A.  te Syndrome  3-409, 1984.  Input to Sino-	ections: A Me 977. Irgical Cardio ee Wall Kent A New Closed in the Closed	ethod for ology,"  Bundled-Heart	Chest	
EXAMINER	with a Fast Pulse," Gallagher et al., "Correction of the P Sealy, "Direct Surg 75(5): 536-537, 19 Sealy, "The Evolut The Annals of Tho Guiraudon et al., "S Techique," The An Klein et al., "Surgio Using Cryosurgery Randall et al., "Loc	Annals of Thoracical Application Synday ical Treatment of 79.  Some of the Surgical Tracic Surgery 36(1) Surgical Repair of the Surgical Correction of the A Simplified Applical Epicardial Chemical Epicardial Epicardial Chemical Epicardial Chemical Epicardial Ep	on of Accessory Atriover rome," Circulation 55(3) Arrhythmias: The Last F  Methods for Interruption ): 29-36, 1983. Wolff-Parkinson-White Surgery 37(1): 67-71, 198 he Wolff-Parkinson-White proach," JACC 3(2): 405 mical Ablation of Vagal I	1994.  htrical Connect 471-479, 19  frontier in Such of Right Frontier A.  Syndrome: A.  te Syndrome  3-409, 1984.  Input to Sino-	ections: A Me 977. Irgical Cardio ee Wall Kent A New Closed in the Closed	ethod for ology,"  Bundled-Heart	Chest	

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INFORMATION
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OTHER D	<b>OCUMENT</b>	'S (Including Authors, Title,	Date, Pertinent Papers, et	t <b>c.</b> )
	=	Surgical Ablation of Posterior Septal	•	
	•	y a Closed Heart Technique," Journa	il Thoracic Cardiovascular Surge	ery 92:406-
	3, 1986.	Surgical Treatment of Arrhythmias,"	The American Journal of Cardiol	logy
1 1	27A-44A, 1988		The American Journal of Cardion	logy
		Surgical Division of Wolff-Parkinson	-White Pathways Utilizing the C	losed-Heart
Tec	chnique: A 2-Y	ear Experience in 47 Patients," The	Annals of Thoracic Surgery 45(5)	): 495-504,
198				T 7 1 4
l 1 1	x et al., Surgery . 1 (July 1989)	for Atrial Fibrillation; Seminars in T	horacic and Cardiovascular Surg	gery, Vol. 1,
		ikis; Surgery of Tachyarrhythmia: In	tracardiac Closed Heart Cryoabl	ation:
	CE, Vol. 13, Pp			,
	_	Combined Treatment of Mitral Regur	<del></del>	
		the Maze Procedure," The American		- " " T
		Use of Intraoperative Mapping to Op	timize Surgical Ablation of Atria	il Flutter,"
	·	bracic Surgery 56: 337-342, 1993.  Surgical Treatment of Wolff-Parkinso	n-White Syndrome: Enicardial	Approach
L I I	•	f Cardiopulmonary Bypass," Journal	•	
	<del></del>	iofrequency Maze Ablation for Atria		
Sur	gical treatment	of atrial fibrillation: a review; Europ	pace (2004) 5, S20-S29	
	_	ofrequency Catheter Ablation of the	_	uration of
		in Dog," Circulation 91: 2235-2244,		
	•	ication of the Maze Procedure for Attention of the Maze Procedure for Attention (ts," The Journal of Thoracic Cardiov		
		I Procedure for Treatment of Atrial I		
		gery, Philadelphia: WB Saunders: 40		
	•	ole Left Atrial Procedure for Chronic		ith Mitral
		he Annals of Thoracic Surgery 62(6)	The second secon	1004
		3 for Atrial Fibrillation: Two Cuts T		
	•	ox Maze Procedure for Chronic Atria rnal of Thoracic Cardiovascular Surg		tral Valve
		rgical Treatment of Atrial Fibrillatio		Thorac
		1991: 101: 584-593.	n, i v Bangrour roomingare, <u>sorr</u>	
Na	rdella, "Radio F	requency Energy and Impedance Fee	dback," SPIE Vol. 1068, Cathet	er Based
		ng Technology (1989).		
		Thoracoscopic Approach to Ablate A		•
		on the Epicardium of Both Atria," Pequency Ablation of Atrial Fibrillation		
		perience," Circulation (November 199		V 41 V C
<del></del>		equency Ablation of Atrial Fibrillation		Surgery,"
1 1 1	·	mber 1997) 84:T450 #2519		

# EXAMINER Date Considered

Page 22 of 22 **Serial No.:** 10/056,807 **Atty. Docket No.:** P-10412.00 **INFORMATION DISCLOSURE STATEMENT** Applicant(s): Ocel et al **Group:** 3739 Filing Date: 01-25-2002 OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.) Jais et al., "Catheter Ablation for Paroxysmal Atrial Fibrillation: High Success Rates with Ablation in the Left Atrium," Circulation (November 1996) 94:I-675,#3946 Cox, "Evolving Applications of the Maze Procedure for Atrial Fibrillation," Ann Thorac Surg, 1993;55:578-580. Cox et al. "Five-Year Experience with the Maze Procedure for Atrial Fibrillation," Ann Thorac Surg, 1993; 56:814-824. Avitall et al., "New Monitoring Criteria for Transmural Ablation of Atrial Tissues," Circulation, 1996;94(Supp 1):I-493, #2889. Cox et al., "An 8 1/2 Year Clinical Experience with Surgery for Atrial Fibrillation," Annals of Surgery, 1996;224(3):267-275. Haissaguerre et al., "Radiofrequency Catheter Ablation for Paroxysmal Atrial Fibrillation in Humans: Elaboration of a procedure based on electrophysiological data," Nonpharmacological Management of Atrial Fibrillation, 1997 pp. 257-279. Haissaguerre et al., "Right and Left Atrial Radiofrequency Catheter Therapy of Paroxysmal Atrial Fibrillation," Journal of Cardiovascular Electrophysiology, 1996;7(12):1132-1144. Haissaguerre et al., "Role of Catheter Ablation for Atrial Fibrillation," Current Opinion in Cardiology, 1997;12:18-23. Kawaguchi et al., "Risks and Benefits of Combined Maze Procedure for Atrial Fibrillation Associated with Organic Heart Disease," JACC, 1996;28(4):985-990. Cox, et al., "Perinodal cryosurgery for atrioventricular node reentry tachycardia in 23 patients," Journal of Thoracic and Cardiovascular Surgery, 99:3, Mar. 1990, pp. 440-450. Cox, "Anatomic-Electrophysiologic Basis for the Surgical Treatment of Refractory Ischemic Ventricular Tachycardia," Annals of Surgery, Aug. 1983; 198:2;119-129. Williams, et al., "Left atrial isolation," J Thorac Cardiovasc Surg; 1980; 80: 373-380. Scheinman, "Catheter-based Techniques for Cure of Cardiac Arrhythmias," Advances in Cardiovascular Medicine, 1996, ISSN 1075-5527, pp. 93-100. Sueda et al., "Efficacy of a Simple Left Atrial Procedure for Chronic Atrial Fibrillation in Mitral Valve Operations," Ann Thorac Surg, 1997;63:1070-1075.

EXAMINER	Date Considered	<del>.</del>

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.